A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B32B13/02 E04C E04C1/00 E04C2/06 E04F13/08 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) B32B E04C E04F Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category ° 1,18,23, WO 95 11357 A (SEAL COSTRUZIONI S R L X 26,43,56 ; VALENTE CORRADO (IT)) 27 April 1995 (1995-04-27) page 1, line 25 -page 3, line 7; claims 2-5,27, Υ 63 - 661-4; figure 1 1,18,23, DE 199 38 806 A (SCHULTZE KRAFT ANDREAS) χ 43,56 22 February 2001 (2001-02-22) page 2, line 54 -page 3, line 57; example 1-70 US 5 397 631 A (GREEN GEORGE W ET AL) Α 14 March 1995 (1995-03-14) claim 1; examples WO 97 19810 A (NESITE S R L) 2-5,27,Υ 63 - 665 June 1997 (1997-06-05) abstract Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international "X" document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to filing date involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docucitation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled other means in the art. document published prior to the international filing date but "&" document member of the same patent family later than the priority date claimed Date of mailing of the international search report Date of the actual completion of the international search 18/12/2003 10 December 2003 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Schweissguth, M

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